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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/803,049	03/16/2004	Dean L, Kamen	1062/E13	4610
2101 7:	590 08/30/2004		EXAMINER	
BROMBERG & SUNSTEIN LLP			FASTOVSKY, LEONID M	
125 SUMMER BOSTON, MA			ART UNIT PAPER NUMBER	
2001011, 1111			3742	
			DATE MAILED: 08/30/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	4
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Office Action Summary	10/803,049 Examiner	KAMEN ET AL.	
•		Art Unit	
The MAILING DATE of this communication app	Leonid M Fastovsky	3742	
Period for Reply	curs on the cover sneet with the c	orrespondence address	
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a replectified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication D (35 U.S.C. § 133).	n.
Status			
1)⊠ Responsive to communication(s) filed on 16 M	arch 2004.		
	action is non-final.		
3) Since this application is in condition for allowar	nce except for formal matters, pro	secution as to the merits is	S
closed in accordance with the practice under E			
Disposition of Claims			
 Claim(s) <u>1-22</u> is/are pending in the application. 			
4a) Of the above claim(s) is/are withdraw			
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) 1-22 are subject to restriction and/or e	election requirement.		
Application Papers			
9) The specification is objected to by the Examine	r		
10) The drawing(s) filed on is/are: a) acceptable		- - - -	
Applicant may not request that any objection to the			
Replacement drawing sheet(s) including the correct		· ·	4)
11) The oath or declaration is objected to by the Ex	-	· · · · · · · · · · · · · · · · · · ·	•,.
Priority under 35 U.S.C. § 119			
<u> </u>		(1) (0)	
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a)	-(d) or (f).	
1.☐ Certified copies of the priority documents	s have been received		
2. Certified copies of the priority documents		on No	
3. Copies of the certified copies of the prior			
application from the International Bureau		a in this realisman stage	•
* See the attached detailed Office action for a list	` ''	d.	
	,		
Attachment(s)	,. 		
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da		
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) 🔲 Notice of Informal Pa	atent Application (PTO-152)	
Paper No(s)/Mail Date	6)		

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Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

Claims 1-3, drawn to a method for preparing a drug, classified in class
 604, subclass 131.

- II. Claims 4-14, drawn to a cassette, classified in class 604, subclass 131.
- III. Claims 15-18, drawn to a cassette, classified in class 604, subclass 131.
- IV. Claims 19-22, drawn to a method of delivering a medication, classified in class 604, subclass 131.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the process as claimed can be practiced by an apparatus without valve spikes and valve mechanism.
- 3. Inventions I and III are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the process as claimed can be practiced by another apparatus without a membrane.

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4. Inventions I and IV are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because it does not require a manifold. The subcombination has separate utility such as using a manifold in the chamber.

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- 5. Inventions II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention II has separate utility such as using three vial spikes. See MPEP § 806.05(d).
- 6. Inventions IV and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case, the apparatus as claimed can be used to practice another process without a manifold.
- 7. Inventions IV and III are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP §

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806.05(e)). In this case, the apparatus as claimed can be used to practice another process without a manifold.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leonid M Fastovsky whose telephone number is 703-306-5482. The examiner can normally be reached on M-Th. 8.00 am -6.00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robin Evans can be reached on 703-305-5766. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Leonid M Fastovsky

Examiner Art Unit 3742

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